

ABSTRACT OF THE DISCLOSURE

An optical disk device and a tilt correction method capable of high precision tilt correction with a smaller number of measurement positions are provided.

5 Prior to data recording and reproduction, a number of measurement positions are set in the radial direction on an optical disk with intervals between two adjacent measurement positions shorter and shorter from the inner region to the peripheral region of the optical
10 disk. The tilt at each of the measurement positions is measured, and the resulting tilt data are stored in a memory. The tilt data are used for making tilt corrections when recording or reproducing data on the optical disk.